



|   |  |   |
|---|--|---|
| <b>Index of Claims</b><br> | <b>Application/Control No.</b><br>10512058 | <b>Applicant(s)/Patent Under Reexamination</b><br>NOMURA ET AL. |
|   | <b>Examiner</b><br>Broome, Said            | <b>Art Unit</b><br>2628   |

|   |                 |   |                   |   |                     |   |                 |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | <b>Rejected</b> | - | <b>Cancelled</b>  | N | <b>Non-Elected</b>  | A | <b>Appeal</b>   |
| = | <b>Allowed</b>  | + | <b>Restricted</b> | I | <b>Interference</b> | O | <b>Objected</b> |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          | <input type="checkbox"/> CPA |            | <input type="checkbox"/> T.D. |            | <input type="checkbox"/> R.1.47 |            |
|--|----------|------------------------------|------------|-------------------------------|------------|---------------------------------|------------|
| CLAIM  |          | DATE                         |            |                               |            |                                 |            |
| Final  | Original | 12/13/2006                   | 07/14/2007 | 03/13/2008                    | 12/31/2008 | 07/02/2009                      | 10/21/2009 |
|  | 1        | ✓                            | ✓          | ✓                             | ✓          | -                               | -          |
|  | 2        | ✓                            | ✓          | ✓                             | ✓          | -                               | -          |
|  | 3        | ✓                            | ✓          | ✓                             | ✓          | -                               | -          |
|  | 4        | ✓                            | ✓          | ✓                             | ✓          | -                               | -          |
|  | 5        | -                            | -          | -                             | -          | -                               | -          |
|  | 6        | ✓                            | ✓          | ✓                             | ✓          | -                               | -          |
|  | 7        | ✓                            | ✓          | ✓                             | ✓          | -                               | -          |
|  | 8        | -                            | -          | -                             | -          | -                               | -          |
|  | 9        | -                            | -          | -                             | -          | -                               | -          |
|  | 10       | ✓                            | ✓          | ✓                             | ✓          | -                               | -          |
|  | 11       | ✓                            | ✓          | ✓                             | ✓          | -                               | -          |
|  | 12       | ✓                            | ✓          | ✓                             | ✓          | -                               | -          |
|  | 13       | ✓                            | ✓          | ✓                             | ✓          | -                               | -          |
|  | 14       | ✓                            | ✓          | ✓                             | ✓          | -                               | -          |
|  | 15       | ✓                            | ✓          | ✓                             | ✓          | -                               | -          |
|  | 16       | ✓                            | ✓          | ✓                             | ✓          | -                               | -          |
|  | 17       | ✓                            | ✓          | ✓                             | ✓          | -                               | -          |
|  | 18       | ✓                            | ✓          | ✓                             | ✓          | -                               | -          |
|  | 19       | ✓                            | ✓          | ✓                             | ✓          | -                               | -          |
|  | 20       | ✓                            | ✓          | ✓                             | ✓          | -                               | -          |
|  | 21       | ✓                            | ✓          | ✓                             | ✓          | -                               | -          |
|  | 22       | -                            | -          | -                             | -          | -                               | -          |
|  | 23       | ✓                            | ✓          | ✓                             | ✓          | -                               | -          |
|  | 24       | ✓                            | ✓          | ✓                             | ✓          | -                               | -          |
|  | 25       | ✓                            | ✓          | ✓                             | ✓          | -                               | -          |
|  | 26       | ✓                            | ✓          | ✓                             | ✓          | -                               | -          |
|  | 27       | -                            | -          | -                             | -          | -                               | -          |
|  | 28       | -                            | -          | -                             | -          | -                               | -          |
|  | 29       | -                            | -          | -                             | -          | -                               | -          |
|  | 30       | -                            | -          | -                             | -          | -                               | -          |
|  | 31       | -                            | -          | -                             | -          | -                               | -          |
|  | 32       | -                            | -          | -                             | -          | -                               | -          |
|  | 33       | ✓                            | ✓          | ✓                             | ✓          | -                               | -          |
|  | 34       | ✓                            | ✓          | ✓                             | ✓          | -                               | -          |
|  | 35       | ✓                            | ✓          | ✓                             | ✓          | -                               | -          |
|  | 36       | ✓                            | ✓          | ✓                             | ✓          | -                               | -          |

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|   | <b>Examiner</b><br><br>Broome, Said            | <b>Art Unit</b><br><br>2628   |

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|--|----------|------------|------------|------------|------------|------------|------------|--|--|------------------------------|--|--|--|--|--|--|--|--|--|-------------------------------|--|--|--|--|--|--|--|--|--|---------------------------------|--|--|--|--|--|--|--|--|--|
| CLAIM  |          | DATE       |            |            |            |            |            |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
| Final  | Original | 12/13/2006 | 07/14/2007 | 03/13/2008 | 12/31/2008 | 07/02/2009 | 10/21/2009 |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 37       |            |            |            | ✓          | -          | -          |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 38       |            |            |            | ✓          | -          | -          |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 39       |            |            |            | ✓          | -          | -          |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 40       |            |            |            | ✓          | -          | -          |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 41       |            |            |            | ✓          | -          | -          |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 42       |            |            |            | ✓          | -          | -          |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 43       |            |            |            | ✓          | -          | -          |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 44       |            |            |            | ✓          | -          | -          |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 45       |            |            |            | ✓          | -          | -          |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 46       |            |            |            | ✓          | -          | -          |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 47       |            |            |            |            | ✓          | -          |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 48       |            |            |            |            | ✓          | -          |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 49       |            |            |            |            | ✓          | -          |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 50       |            |            |            |            | ✓          | -          |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
| 1  | 51       |            |            |            |            | O          | =          |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 52       |            |            |            |            | ✓          | -          |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 53       |            |            |            |            | ✓          | -          |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 54       |            |            |            |            | ✓          | -          |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 55       |            |            |            |            | ✓          | -          |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 56       |            |            |            |            | ✓          | -          |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
| 2  | 57       |            |            |            |            | O          | =          |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 58       |            |            |            |            | ✓          | -          |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |